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## POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUN MICROSYSTEMS, INC. hereby revokes any previous Powers of Attorney and appoints the following attorneys and/or agents in connection with the patent applications and patents identified in Appendix A, owned by SUN MICROSYSTEMS, INC., that are filed with the United States Patent and Trademark Office:

Andrew C. Chen	Reg. No. 43,544	Elaine K. Lee	Reg. No. 41,936
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Marc D. Foodman	Reg. No. 34,110	Paul D. Sorkin	Reg. No. 39,039
Marilyn E. Glaubensklea	Reg. No. 35,521	Monica D. Lee	Reg. No. 40,696
Anirna R. Gupta	Reg. No. 38,275	Joseph A. Twarowski	Reg. No. 42,191
Noreen A. Krall	Reg. No. 39,734		

*each of said attorneys being employed by Sun Microsystems; and*

Mark K. Brightwell	Reg. No. 47,446	Lawrence J. Merkel	Reg. No. 41,191
Kay A. Colapret	Reg. No. 52,759	Eric B. Meyertons	Reg. No. 34,876
Stephen J. Curran	Reg. No. 50,664	Neal E. Persky	Reg. No. 53,452
Mark R. DeLuca	Reg. No. 44,649	Liza Philip	Reg. No. 51,352
Heather L. Flanagan	Reg. No. 54,101	David W. Quimby	Reg. No. 39,338
Russell Henrichs	Reg. No. 50,354	Rory D. Rankin	Reg. No. 47,884
Erik A. Heter	Reg. No. 50,652	Gareth Sampson	Reg. No. 52,191
Jeffrey C. Hood	Reg. No. 35,198	Chris Thompson	Reg. No. 43,188
B. Noël Kivlin	Reg. No. 33,929	Mark S. Williams	Reg. No. 50,658
Robert C. Kowert	Reg. No. 39,255		

*each of said attorneys or agents being a member or an associate of the firm of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.*

Send all future correspondence to:

B. Noël Kivlin  
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
P.O. Box 398  
Austin, Texas 78767-0398  
(512) 853-8800

Assignee of Interest

SUN MICROSYSTEMS, INC.  
4150 Network Circle  
Santa Clara, California 95054

Dated: March 29, 2004

By: Paul D. Sorkin  
Paul D. Sorkin, Reg. No. 39,039  
Assistant General Counsel



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APPENDIX A

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MHKKG Ref	Sun Ref	Filing Date	Serial #	Title	Inventor(s)
56000	P4637	11/21/00	09/721,029	Single Unit Office Management Center	Talagala, Whay, Wu, Rettberg
37100	P4244PSP	10/30/00	60/244,463	Array of IDE/ATA Disks Emulating SCSI or Fibre Channel Devices	Yatziv
79600	P5480	12/28/00	09/750,555	Method, System, and Program Managing the Rate at Which Client Requests for a Service are Transmitted	Conner
79700	P5624	04/04/01	09/826,081	Method, System, and Program for Enabling Communication Between Devices Using Different Address Formats	Rao
79800	P5781	01/30/01	09/772,626	Method, System, Program, And Data Structures For Testing A Network System Including Input/Output Devices	DeRolf & Kirton
79900	P5786	03/08/01	09/802,229	Method, System, and Program for Determining System Configuration Information	Albright, DeRolf, Gibson, Kirton, & McKenney
80000	P5791	04/04/01	09/826,080	Method, System, and Program for Enabling Communication Between Devices Using Dynamic Addressing	Rao
80100	P5883	03/21/02	10/104,923	Message Routing in a Torus Interconnect	Lee, Talagala, Chong, Wu, & Rettberg
80800	P6196	09/28/01	09/967,141	XOR Processing Incorporating Error Correction Code Data Protection	Acton
80900	P7057	09/28/01	09/967,137	Mapping of Nodes in an Interconnection Fabric	Whay S. Lee
81000	P8430	05/15/03	10/440,218	Method, System, and Program for Allocating Storage Resources	Kumar & Taylor
81100	P8992	03/13/03	10/389,642	Method, System, and Article of Manufacture for Fault Determination	Gibson, McKenney, Cadieux, & Kiser
81200	P6555	06/13/02	10/172,302	System and Method for Isolating Faults in a Network	Wiley, Westminster, & Cadieux
81300	P6248PSP	06/15/01	60/298,658	SAN First Fault Isolation	Wiley, Munson, & Cadieux
81301	P6248	06/13/02	10/172,303	System and Method for Rapid Fault Isolation in a Storage Area Network	Wiley, Munson, & Cadieux
81400	P8966	11/04/03	10/702,150	Using and Generating Finite State Machines to Monitor System Status	Keyur B. Desai
81500	P5445	08/10/01	09/927,985	Method, System, and Program for Managing Multiple Resources in a System	Carlson & da Silva
81600	P5533	04/30/01	09/846,801	Data Integrity Monitoring Storage System	Talagala
81700	P5826	09/28/01	09/967,142	Discovery of Nodes in an Interconnection Fabric	Lee & Mortensen
81800	P7513PSP	02/05/02	60/355,611	Integrated and Automated Storage Management	Amy Lynch
81801	P7513	02/04/03	10/357,554	Method, System, and Program for Supporting a Level of Service for an Application	Amy Elizabeth Lynch & Mark A. Carlson
81900	P5866	06/29/01	09/896,507	Method and Apparatus for Fault Isolation on Network Loops	Gavin Gibson, Sam Gibson, & Yuan Zhang
82000	P7200	06/29/01	09/896,662	Method and Apparatus for Fault Isolation on Network Loops Using Low Level Error Counters	Gavin Gibson, Sam Gibson, & Yuan Zhang



45.14  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
*deducted*

MAY 23, 2004

MAY 31 2001

PTAS

KONRAD RAYNES & VICTOR LLP  
DAVID W. VICTOR, ESQ.  
315 S. BEVERLY DRIVE, SUITE 210  
BEVERLY HILLS, CA 90212



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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/08/2001

REEL/FRAME: 011593/0827  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
ALBRIGHT, MICHAELJ D.

DOC DATE: 03/06/2001

ASSIGNOR:  
DEROLF, WILLIAM B.

DOC DATE: 03/06/2001

ASSIGNOR:  
GIBSON, GAVIN G.

DOC DATE: 03/06/2001

ASSIGNOR:  
KIRTON, GAVIN J.

DOC DATE: 03/06/2001

ASSIGNOR:  
MCKENNEY, TODD H.

DOC DATE: 03/06/2001

ASSIGNEE:  
SUN MICROSYSTEMS, INC.  
901 SAN ANTONIO ROAD  
PALO ALTO, CALIFORNIA 94303

011593/0827 PAGE 2

SERIAL NUMBER: 09802229  
PATENT NUMBER:

FILING DATE: 03/08/2001  
ISSUE DATE:

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

03-21-2001

To the Honorable Commissione.

the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

1) Michael J. D. Albright, 2) William B. DeRolf, 3) Gavin G. Gibson,  
4) Gavin J. Kirton, and 5) Todd H. McKenney

## Name and address of receiving party(ies):

Sun Microsystems, Inc.  
901 San Antonio Road, Palo Alto, California, 94303

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date 1) March 6, 2001; 2) March 6, 2001;  
3) March 6, 2001; 4) March 6, 2001; 5) March 6, 2001

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10713 U.S. PTO  
09/802229  
03/08/01

## 4. Application number(s) or patent number(s):

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If this document is being filed together with a new application, the execution date of the application is: March 8, 2001

## A. Patent Application No.(s):

## B. Patent No.(s):

09/802229

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

DAVID W. VICTOR, ESQ.  
KONRAD RAYNES & VICTOR LLP  
315 S. Beverly Drive, Suite 210  
Beverly Hills, CA 90212

## 6. Total number of applications and patents involved: [ 1 ]

## 7. Total fee (37 CFR 3.41).....\$ 40

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

## 8. Deposit account number: 50-0585

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.*

David W. Victor  
Name of Person Signing

Signature

March 8, 2001  
Date

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ASSIGNMENT

Whereas, we

INVENTOR  
AND CITY

- (1) Michaelj D. Albright  
(2) William B. DeRolf  
(3) Gavin G. Gibson  
(4) Gavin J. Kirton  
(5) Todd H. McKenney

of Longmont  
and State of Colorado  
of Lafayette  
and State of Colorado  
of Westminster  
and State of Colorado  
of Erie  
and State of Colorado  
of Broomfield  
and State of Colorado

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have invented certain improvement in

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TITLE

METHOD, SYSTEM, AND PROGRAM FOR DETERMINING SYSTEM CONFIGURATION INFORMATION

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application therefore on  
(1) March 6, 2001, (2) March 6, 2001, (3) March 6, 2001, (4) March 06, 2001,  
and (5) March 6, 2001

Whereas, SUN MICROSYSTEMS, INC., a corporation of Delaware, having a place of business at 901 San Antonio Road, Palo Alto, California, 94303, (hereinafter called SUN), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to SUN, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to SUN, its successors and assigns; and I hereby agree that SUN may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by SUN.

Signed and sealed

CITY  
DATE

(1) at Broomfield, Colo  
on March 6, 2001,

Michaelj D. Albright  
Michaelj D. Albright

SIGNATURE  
INVENTOR

CITY  
DATE

(2) at Broomfield, Co  
on March 6, 2001,

William B. DeRolf  
William B. DeRolf

SIGNATURE  
INVENTOR

CITY  
DATE

(3) at Broomfield, Co.  
on Mar. 06, 2001,

Gavin G. Gibson  
Gavin G. Gibson

SIGNATURE  
INVENTOR

CITY  
DATE

(4) at Broomfield, Co.  
on MAR. 06, 2001,

Gavin J. Kirton  
Gavin J. Kirton

SIGNATURE  
INVENTOR

CITY  
DATE

(5) at Broomfield, Co.  
on Mar. 06, 2001,

Todd H. McKenney  
Todd H. McKenney

SIGNATURE  
INVENTOR

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